

WATER WELL REPORT

29/03-22Q

Application No.

STATE OF WASHINGTON

Permit No.

(1) OWNER: Name Chinook/Waldorf School Address 3722 Campbell Rd
(2) LOCATION OF WELL: County Island SW SE 1/4 Sec 22 T. 29 N. R. 3E W.M.
Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☒

(4) TYPE OF WORK: Owner's number of well 1
(if more than one) 1
New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☐ Driven ☐
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 235 1/2 ft. Depth of completed well 225 1/2 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 6 " Diam. from 0 ft. to 226 ft.
Threaded ☐ " Diam. from ft. to ft.
Welded ☒ " Diam. from ft. to ft.

Perforations: Yes ☐ No ☒
Type of perforator used
SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

Screens: Yes ☒ No ☐
Manufacturer's Name Cook
Type Handless Model No. 302
Diam. 6 Slot size 12 from 336 ft. to 330 ft.
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Gravel packed: Yes ☐ No ☒ Size of gravel:
Gravel placed from ft. to ft.

Surface seal: Yes ☒ No ☐ To what depth? 18" ft.
Material used in seal Barite + Cement
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? Depth of strata
Method of sealing strata off

(7) PUMP: Manufacturer's Name Red Jacket
Type 30 HP 1

(8) WATER LEVELS: Land-surface elevation 415 ft.
Static level 177 ft. below top of well Date
Artesian pressure lbs. per square inch Date
Artesian water is controlled by (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes ☒ No ☐ If yes, by whom?
Yield 16 gal./min. with 26 ft. drawdown after 5 hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

| Time | Water Level | Time | Water Level | Time | Water Level |
|------|-------------|------|-------------|------|-------------|
| | | | | | |
| | | | | | |
| | | | | | |

Date of test
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes ☐ No ☒

(10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

| MATERIAL | FROM | TO |
|------------------|------|---------|
| Topsoil | 0 | 1 |
| Clay | 2 | 4 |
| Red Sand | 45 | 48 |
| Brown SANDY Clay | 49 | 60 |
| Sand + Gravel | 61 | 68 |
| SANDY Blue Clay | 69 | 119 |
| WATER SAND | 123 | 335 1/2 |
| Clay | | |

JUN 3 1983

DEPARTMENT OF ECOLOGY
WASHINGTON

Work started May, 1983 Completed May, 1983

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Well Done Drillers
(Person, firm, or corporation) (Type or print)

Address 429 N. Valley Dr.

[Signed] John R. Jones
(Well Driller)

License No. 11304 Date 5/22, 1983